**Application No.:** 10/820,673

Office Action Dated: November 21, 2006

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This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently amended) A computing device having instantiated thereon a protected media path for delivering <u>encrypted</u> content from <u>at least one a source to at least one a sink, the protected media path comprising:</u>

a media base providing a protected environment in the computing device and including a common infrastructure of core components effectuating processing of the content from any particular the source and delivering the processed content to any particular the sink, and also including a policy engine enforcing policy on behalf of each the source, the policy corresponding to the content from the source and including rules and requirements for accessing and rendering the content, whereby the media base allows content to flow through the computing device in a protected fashion, and allows for arbitrary processing of the protected content in the computing device;

a source trust authority (SOTA) in the computing device and associated with and corresponding to each the source of the content, each the SOTA acting as a secure lockbox connecting the source to the media base and representing the source in the protected media path, decrypting the content from the source, and translating policy associated with the content from a native format of the source into a format amenable to the policy engine, propagating the translated policy to the policy engine, and releasing the decrypted content to the media base; and

a sink trust authority (SITA) in the computing device and associated with and corresponding to each the sink of content, each the SITA acting as a secure lockbox connecting the sink to the media base and representing the sink in the protected media path, re-encrypting the decrypted content to be delivered to the sink released by the SOTA, and receiving the translated policy from the policy engine, and re-translating the translated policy associated with the content from the format of the policy engine into a format amenable to the sink, whereby the re-encrypted content and the re-translated policy are delivered to the sink, and whereby the sink receives the re-encrypted content and corresponding the re-translated policy, decrypts the received content, and renders same based on the received policy.

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(Original) The computing device of claim 1 wherein the media base of the 2. instantiated protected media path further includes at least one supplemental component providing additional protected functionality to the computing device.

- (Currently amended) The computing device of claim 1 further having instantiated 3. thereon a media application selecting the content to be delivered, selecting each the source for providing the content by way of the protected media path, if necessary selecting each the sink to receive the provided content by way of the protected media path, actuating the media base to arrange the protected media path according to each the selected source and each the selected sink.
- (Currently amended) The computing device of claim 3 wherein the media application 4. provides delivery commands to the media base to control delivery of the content from each the selected source to each the selected sink.
- (Original) The computing device of claim 3 wherein the media base prevents the 5. media application from having access to the content delivered within the protected media path.
- (Original) The computing device of claim 3 wherein the media base prevents the 6. media application from taking any action with respect to the content contrary to the policy corresponding to the content.
- (Currently amended) The computing device of claim 1 wherein each the SOTA of the 7. instantiated protected media path allows content thereof to be delivered through the protected media path only if the SOTA is satisfied that the media base, the policy engine thereof, each employed component thereof, and each the SITA of the protected media path is trustworthy and has rights to be in contact with the content based on the policy corresponding thereto.
- (Original) The computing device of claim 7 wherein any element can be shown to be 8. trustworthy based on a proffer of an acceptable token that vouches for the element.

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9. (Original) The computing device of claim 8 wherein any element can be shown to be trustworthy based on a proffer of a verifiable digital certificate from an acceptable vouching authority.

- 10. (Original) The computing device of claim 8 wherein a trustworthy element is trusted to decide whether same can be in contact with the content based on the policy corresponding thereto and based on whether same can honor the policy corresponding to the content.
- 11. (Original) The computing device of claim 8 wherein a trustworthy element is trusted to respond truthfully to a rights-based query from another element.
- 12. (Currently amended) A method of delivering <u>encrypted</u> content from a source to a sink by way of a computing device, the method comprising:

an application on the computing device calling to a media base on the computing device with a definition of the content, the source, and the sink;

the media base including a policy engine that enforces policy on behalf of the source, the policy corresponding to the content from the source and including rules and requirements for accessing and rendering the content, and establishing a protected media path based on the defined content, source, and sink to effectuate such delivery, the established protected media path including:

the media base;

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a source trust authority (SOTA) on the computing device and associated with and corresponding to the source, the SOTA acting as a secure lockbox connecting the source to the media base and representing the source in the protected media path, decrypting the content from the source, and translating policy associated with the content from a native format of the source into a format amenable to the policy engine, propagating the translated policy to the policy engine, and releasing the decrypted content to the media base; and

a sink trust authority (SITA) on the computing device and associated with and corresponding to the sink, the SITA acting as a secure lockbox connecting the sink to the media base and representing the sink in the protected media path, <u>re-</u>encrypting <u>the decrypted</u>

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content to be delivered to the sink released by the SOTA, receiving the translated policy from the policy engine, and re-translating the translated policy associated with the content from the format of the policy engine into a format amenable to the sink, whereby the re-encrypted content and the re-translated policy are delivered to the sink, and whereby the sink receives the re-encrypted content and corresponding the re-translated policy, decrypts the received content, and renders same based on the received policy;

the SOTA on behalf of the source establishing trust with respect to the protected media path;

the SOTA upon trust being established with respect to the protected media path propagating the translated policy corresponding to the content to be delivered to the protected media path;

the SOTA determining a particular type of action to be taken with the content as delivered through the protected media path;

the SOTA deciding whether the particular type of action can be taken with the content as delivered through the protected media path and informing the media base regarding same;

the media base informing the application whether the particular type of action can be taken, and if so the application proceeding by commanding the media base to perform such type of action.

- 13. (Original) The method of claim 12 wherein the media base establishing the protected media path comprises the media base selecting core components thereof that are to handle and operate on the content while being delivered through the protected media path, the core components providing core functionality to the media base.
- 14. (Original) The method of claim 13 wherein the media base establishing the protected media path further comprises the media base selecting supplemental components thereof that are to handle and operate on the content while being delivered through the protected media path, the supplemental components providing supplemental functionality to the media base.
- 15. (Currently amended) The method of claim 12 wherein the SOTA establishing trust with respect to the protected media path comprises:

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the SOTA establishing trust with [[a]] the policy engine of the media base; the trusted policy engine establishing trust with every other element of the protected media path including the SITA.

- 16. (Original) The method of claim 15 wherein establishing trust with any element comprises receiving a proffer of an acceptable token that vouches for the element.
- 17. (Original) The method of claim 16 wherein establishing trust with any element comprises receiving a proffer of a verifiable digital certificate from an acceptable vouching authority.
- 18. (Currently amended) The method of claim 12 wherein the SOTA propagating the translated policy corresponding to the content to be delivered to the protected media path comprises:

the SOTA propagating the translated policy to [[a]] the policy engine of the media base; and

the policy engine, as necessary, determining that each element of the protected media path including the SITA satisfies the policy.

- 19. (Currently amended) The method of claim 18 wherein if the policy engine determines that a particular element of the protected media path does not satisfies the policy, the policy engine performs an action selected from a group consisting of refusing such element access to the content and preventing the content from being delivered through the protected media path.
- 20. (Currently amended) The method of claim 12 wherein the SOTA propagating the translated policy corresponding to the content to be delivered to the protected media path comprises:

the SOTA propagating the translated policy to [[a]] the policy engine of the media base;

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the policy engine propagating the <u>translated</u> policy to the SITA in the protected media path; and

the SITA as a trusted element of the protected media path abiding by such policy.

- 21. (Original) The method of claim 12 comprising the SOTA determining from the SITA the particular type of action to be taken with the content as delivered through the protected media path.
- 22. (Original) The method of claim 12 comprising the SOTA deciding whether the particular type of action can be taken with the content based on the policy corresponding thereto.
- 23. (Currently amended) The method of claim 12 further comprising:

  the SOTA obtaining the encrypted content from the source in an encrypted form,

  decrypting the encrypted content, and delivering the decrypted content to the media base;

  the media base processing the decrypted content as necessary and delivering the

  processed decrypted content to the SITA; and

the SITA encrypting the processed <u>decrypted</u> content and delivering the encrypted processed content to the sink.